

## WATER WELL REPORT

STATE OF WASHINGTON

32103-18A

Application No. \_\_\_\_\_

Permit No. \_\_\_\_\_

(1) OWNER: Name Arrowhead Beach Water Assn Address Cumano Is Va 22892

(2) LOCATION OF WELL: County Island NE 1/4 NE 1/4 Sec. 18 T. 32 N., R. 3 E., W. M

Bearing and distance from section or subdivision corner \_\_\_\_\_

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 4  
New well ☒ Method: Dug ☐ Bored ☐  
Deepened ☐ Cable ☐ Driven ☐  
Reconditioned ☐ Rotary ☒ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.  
Drilled 137 ft. Depth of completed well 137 ft.

(6) CONSTRUCTION DETAILS:  
Casing installed: 6 " Diam. from 0 ft. to 127 ft.  
Threaded ☐ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Welded ☒ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perforations: Yes ☐ No ☒  
Type of perforator used \_\_\_\_\_  
SIZE of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Screens: Yes ☒ No ☐  
Manufacturer's Name Johanson  
Type \_\_\_\_\_ Model No. 304  
Diam. 6 Slot size 15 from 127 ft. to 132 ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal: Yes ☒ No ☐ To what depth? 20 ft.  
Material used in seal Mud  
Did any strata contain unusable water? Yes ☐ No ☐  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name Jacuzzi  
Type: submersible HP 2

(8) WATER LEVELS: Land-surface elevation 123 ft.  
above mean sea level. Static level 123 ft. below top of well Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made? Yes ☒ No ☐ If yes, by whom? Driller  
Yield: 20 gal./min. with 3 ft. drawdown after 48 hrs.  
" " " " " "  
" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
000	127				
002	123				

Date of test Sept 30 1971  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 20 Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG:  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
<u>Yellow clay</u>	<u>0</u>	<u>25</u>
<u>Clayey sand</u>	<u>25</u>	<u>35</u>
<u>Sand</u>	<u>35</u>	<u>122</u>
<u>fine sand + water</u>	<u>122</u>	<u>137</u>

There is 5" x 5" pipe on bottom end of screen

Work started Sept 21, 1971 Completed Sept 30, 1971

**WELL DRILLER'S STATEMENT:**  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Kiunkel Well Drilling  
(Person, firm, or corporation) (Type or print)  
Address 797 N. Smith Rd Cumano Is Va 22892  
[Signed] A. E. Kiunkel  
(Well Driller)  
License No. 247 Date Jan 2, 1977

(USE ADDITIONAL SHEETS IF NECESSARY)

# WATER WELL REPORT

STATE OF WASHINGTON

Permit No

G1-22586

(1) OWNER: Name ARROWHEAD BEACH EOP WATERCRESS - CAMANO ISLAND WASH Address .....

(2) LOCATION OF WELL: County ISLAND - NE,  $\frac{1}{4}$  NE,  $\frac{1}{4}$  Sec. 18 T. 3 N., R. 3 E. W.M.

Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒  
Irrigation ☐ Test Well ☐ Other ☐

**(4) TYPE OF WORK:** Owner's number of well  
(if more than one).....

New well	<input checked="" type="checkbox"/>	Method:	Dug	<input type="checkbox"/>	Bored	<input type="checkbox"/>
Deepened	<input type="checkbox"/>		Cable	<input checked="" type="checkbox"/>	Driven	<input type="checkbox"/>
Reconditioned	<input type="checkbox"/>		Rotary	<input type="checkbox"/>	Jetted	<input type="checkbox"/>

(5) **DIMENSIONS:** Diameter of well 6 inches.  
Drilled 137 ft. Depth of completed well 137 ft.

**(6) CONSTRUCTION DETAILS:**

**Casing installed:** 6" Diam. from 0 ft. to 127 ft.  
 Threaded ☐ " Diam. from ft. to ft.  
 Welded ☒ " Diam. from ft. to ft.

**Perforations:** Yes ☐ No ☒

Type of perforator used.....

SIZE of perforations ..... in. by ..... in.

..... perforations from ..... ft. to ..... ft.

..... perforations from ..... ft. to ..... ft.

..... perforations from ..... ft. to ..... ft.

**Screens:** Yes ☒ No ☐

Manufacturer's Name Johnson  
Type SS Model No. 304  
Diam. 6 Slot size 15 from 122 ft. to 132 ft.  
Diam. 5 Slot size PIPE from 132 ft. to 137 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: .....  
Gravel placed from ..... ft. to ..... ft.

**Surface seal:** Yes ☒ No ☐ To what depth? 25' ft.  
Material used in seal C. 12 X  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(7) **PUMP:** Manufacturer's Name.....  
Type: ..... H.P. ....

**(8) WATER LEVELS:** Land-surface elevation 123 ft.  
above mean sea level.  
Static level 123 ft. below top of well Date 9/30/71  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_ (Cap. valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☒ No ☐ If yes, by whom? .....

Yield: 20 gal./min. with 3 ft. drawdown after 48 hrs

11	12	13	14
15	16	17	18

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
0	126				
0.1	123				

Date of test 9/30/71

Bailer test.....gal./min. with.....ft. drawdown after.....hr

Artesian flow ..... g.p.m. Date .....

Temperature of water.....50..... Was a chemical analysis made? Yes ☒ No ☐

**(10) WELL LOG:**

**Formation:** Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

[illegible]

Work started 9/22/, 1971 Completed 9/30, 1971

**WELL DRILLER'S STATEMENT:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Koumeki Well Drilling  
(Person, firm, or corporation) (Type or print)

Address 747 N S 177th Rd Camano Is WA 98242

[Signed] A. G. Haunkel  
(Well Driller)

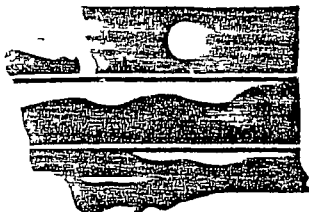
License No. 0247 Date 8/27, 1977

(USE ADDITIONAL SHEETS IF NECESSARY)

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

SEP 9 1977  
DEPT. OF ECOLOGY

01-57268



WASHINGTON STATE  
DEPARTMENT OF  
ECOLOGY

# Well Tagging Form

Unique Well Tag No: AGA 769 / 030006 / 01

## RECORD VERIFICATION (check one)

- ☐ Well Report available (please attach this form to the well report and submit it to the Ecology Regional Office near you)
- ☐ Verification inconclusive
- ☐ Well Report not available

see #1

## WELL OWNERSHIP, IF DIFFERENT FROM WELL REPORT

First Name ARROWHEAD BEACH COOP W.A Last Name \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

## LOCATION OF WELL, IF DIFFERENT FROM WELL REPORT

Well Address: BEHIND 1506 ARROWHEAD (ALL)

City \_\_\_\_\_ County \_\_\_\_\_

T \_\_\_\_\_ N R \_\_\_\_\_ W M Sec \_\_\_\_\_ 1/4 of the \_\_\_\_\_

## FOR AGENCY USE ONLY

Latitude \_\_\_\_\_

Longitude \_\_\_\_\_

- ☐ GPS
- ☐ Topographic Map
- ☐ Survey
- ☐ Computer generated

Elevation at land surface \_\_\_\_\_ feet/meters (circle one)

- ☐ Digital Altimeter
- ☐ Topographic Map
- ☐ Other \_\_\_\_\_

Additional information, if available.

- ☐ Location marked on topographic map (please attach)
- ☐ Location marked on air photo (please attach)

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

FOR AGENCY USE ONLY

WELL CHARACTERISTICS

Physical Description of well (size or casing type or well housing etc)

4" CASING INSIDE (4' x 3' x 3 5') PLYWOOD SHED ADJ TO RES 4 2 CONCRETE

IN B&P H SITE BACK IN WOODS

WCS # C, D, E, F BACK IN WOODS ON GRAVEL ROAD

Location of Well Identification Tag

*[Handwritten signature]*

Is supplemental tag needed for ease of identifying well?

☐

Yes

☒

No

Where was tag placed?

D	C	B	A
E	F	G	H
I	L	K	J
N	P	Q	R

Scale 1 24 000 (1' = 2 000')

Indicate the location of the well within the Section by drawing a dot at that point.

SECTION \_\_\_\_\_

Comments

FOR ECOLOGY WATER RESOURCES PROGRAM ONLY

Permit Right # \_\_\_\_\_

Date Issued \_\_\_\_\_

File One

Application

Permit

Certificate

Claim

Exempt